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|---|--|------------------|-----------------|
| FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE<br>(REV. 7-80) PATENT AND TRADEMARK OFFICE  |  | ATTY. DOCKET NO. | APPLICATION NO. |
| INFORMATION DISCLOSURE<br>STATEMENT BY APPLICANT<br>(Use several sheets if necessary) |  | 000043           | 09/702,142      |
|   |  | APPLICANT        |                 |
|   |  | Padovani et al.  |                 |
| DATE MAILED: February 28, 2006  |  | FILING DATE      | GROUP           |
|   |  | October 30, 2000 | 2664 2616       |

## U.S. PATENT DOCUMENTS

| EXAMINER<br>INITIAL | Ref<br>No | DOCUMENT NUMBER | DATE       | NAME | CLASS | SUB<br>CLASS | FILING DATE<br>IF APPROPRIATE |
|---------------------|-----------|-----------------|------------|------|-------|--------------|-------------------------------|
| Cgs                 | A1        | 6,175,558       | 01/16/2001 | Miya |       |              |                               |
|                     | A2        |                 |            |      |       |              |                               |
|                     | A3        |                 |            |      |       |              |                               |
|                     | A4        |                 |            |      |       |              |                               |
|                     | A5        |                 |            |      |       |              |                               |
|                     | A6        |                 |            |      |       |              |                               |

## U.S. PATENT APPLICATION PUBLICATION DOCUMENTS

| *EXAMINER<br>INITIAL |    | PUBLICATION NUMBER | PUB.<br>DATE | NAME | CLASS | SUB<br>CLASS | FILING DATE<br>IF APPROPRIATE |
|----------------------|----|--------------------|--------------|------|-------|--------------|-------------------------------|
|                      | B1 |                    |              |      |       |              |                               |
|                      | B2 |                    |              |      |       |              |                               |
|                      | B3 |                    |              |      |       |              |                               |

## FOREIGN PATENT DOCUMENTS

| EXAMINER<br>INITIAL | Ref<br>No | DOCUMENT NUMBER | DATE | COUNTRY | NAME | CLASS | SUB<br>CLASS |
|---------------------|-----------|-----------------|------|---------|------|-------|--------------|
|                     | C1        |                 |      |         |      |       |              |
|                     | C2        |                 |      |         |      |       |              |
|                     | C3        |                 |      |         |      |       |              |
|                     | C4        |                 |      |         |      |       |              |
|                     | C5        |                 |      |         |      |       |              |

## OTHER PRIOR ART (Including Author, Title, Date, Pertinent Page, Etc.)

|   |    |   |
|---|----|---|
| Cgs   | D1 | Adachi, F. et al., "Wideband multi-rate DS-CDMA for next generation mobile communications systems," Wireless Communications Conference, 1997., Proceedings, 11-13 Aug. 1997 pgs. 57 - 62. |
|   | D2 |   |
|   | D3 |   |
| EXAMINER  |    | DATE CONSIDERED<br>5/24/06  |
| *EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. |    |   |